Aakash Sondagar

+91~8080240015 • aakashsondar@gmail.com • <u>LinkedIn</u> • <u>GitHub</u> • <u>LeetCode</u> • Mumbai, India

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java, C/C++

Frameworks: Node.js, Express.js, React.js, Next.js, Vue.js, Tailwind

Database: SQL (MySQL, Postgres), NoSQL (MongoDB) Developer Tools: Git, GitHub, Figma, Postman, Jira

DevOps: Google Cloud Platform (GCP), Terraform, CI/CD, ArgoCD

EXPERIENCE

Software Development Engineer

July 2023 – Present

Wohlig Transformation

Mumbai, India

- Currently contributing to the infrastructure migration of a popular streaming platform from multi-cloud to GCP using Terraform. This will reduce the cloud cost from \$150,000 to \$75,000 annually.
- As part of the development team, played a key role in migrating from Angular.js 1.8 to Vue.js 3, developing modules like dashboards, hospital locator, profile, etc.
- Resolved compatibility issues and implemented necessary syntactical changes during the Node.js 10 to Node.js 18 migration, enhancing efficiency and security.
- Transitioned data visualization from FusionCharts to Chart.js, boosting performance by 20%, enhancing aesthetics, and saving the company \$3,399 annually.
- Developed a backend file upload microservice to optimize the file upload process for a corporate insurance project, achieving efficient and robust file handling.

Software Development Engineer Intern

Jan. 2022 – June 2022

Wohlig Transformation

Mumbai, India

- Acquired proficiency in Vue.js, Express.js, Node.js, AWS S3, and other technologies through hands-on learning experiences.
- Enhanced SaaS application's subscription management with ChargeBee integration, including API updates, RESTful API development, and creation of user-friendly web pages.
- Implemented a certificate generation system with RESTful APIs and user interfaces, delivering instant gemstone certificates.

Projects

Job Portal | Link | Node.js, Express.js, MongoDB, React.js

- Developed a MERN Stack-based web app to streamline the flow of job application processes.
- Collaborated with a team member to build the Job Portal project.

Seller Logistics Web Application | Link | Node.js, Express.js, MongoDB, React.js, MUI

- Designed and developed a web application for tracking shipment deliveries in real-time on a map.
- Used the Mapbox GL API to render interactive maps and established communication between the server and delivery agents using MQTT protocol.

EDUCATION

Sardar Patel Institute of Technology

Mumbai, India

Bachelor of Technology in Information Technology

Aug. 2019 - May 2023

- CGPI: 8.43 out of 10
- Related Coursework: Data Structures and Algorithms, Operating System, Database Management System, Object-Oriented Programming

ACHIEVEMENTS

- Earned Google Cloud (GCP) Professional Cloud Developer Certification.
- Solved over 400 problems on LeetCode and ranked #1027 out of 21,234 participants in the weekly contest.